

California OES Weather Threat Briefing

Wednesday, December 12, 2018
9:00 AM PST

- **Day 1 Primary Hazards:** Gusty North winds Santa Barbara County South Coast and Santa Barbara County Mountains through midday today. Gusts 35-45 mph.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



Key Points

12/12/18 - 12/18/18

Wednesday - Thursday

- Gusty North winds Santa Barbara County South Coast and Santa Barbara County Mountains through midday today. Gusts 35-45 mph.
- Weak Santa Ana winds across SoCal through Thursday. Gusts 25 to 40 mph.
- Areas of fog development possible Thursday morning, mainly Central Valley

Friday-Saturday

- Areas of fog development possible again Friday mornings, mainly in the Central Valley.
- A weakening front moves through Friday, with precipitation mainly possible for Bay area northward and generally north of Interstate 80
 - Only 0.33-0.50" of precipitation expected Friday-Friday Nt
 - Rainfall rates are not expected to reach debris flow thresholds on any burn scar on Friday.
 - Snow levels around 5000-6000 ft over northern mountains, with minor travel impacts possible on higher passes
 - Northern coastal range may have a brief period of rain Friday afternoon
 - Brief period of urban or small stream flooding cannot be ruled out
 - Gusty winds Friday inland higher terrain of extreme northwest CA



Key Points

12/12/18 - 12/18/18

Sunday-Monday

- More significant precipitation across much of northern CA Sunday into Sunday Night
 - Mainly northern CA, including recent burn scar areas
 - 0.5-1.5 inches of rainfall possible, potentially higher in the North Bay area
 - Brief period of heavy rain rates possible Sunday afternoon in the North Bay
 - Rain could reach parts of southern California late Sunday night or sometime Monday, but rain amounts at this time appear to only be light.

Tuesday

- No significant weather or water hazards expected.



California Weather Impacts

12/12/18 - 12/18/18

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds	Southern	Southern					
Snow			Coastal/ Inland		Coastal/ Inland	Inland	
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow					Coastal/ Inland	Inland	
Extreme Cold							



No Impacts



Minimal Impacts



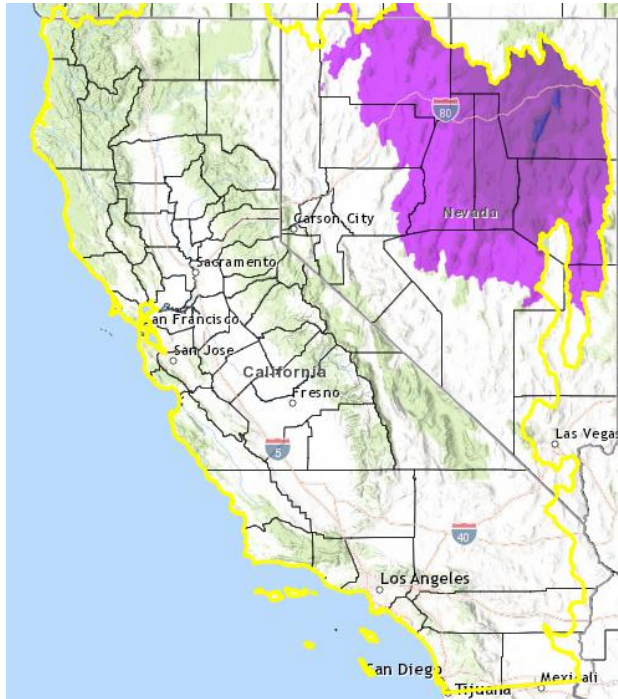
Moderate Impacts



Severe Impacts

Precipitation Forecast

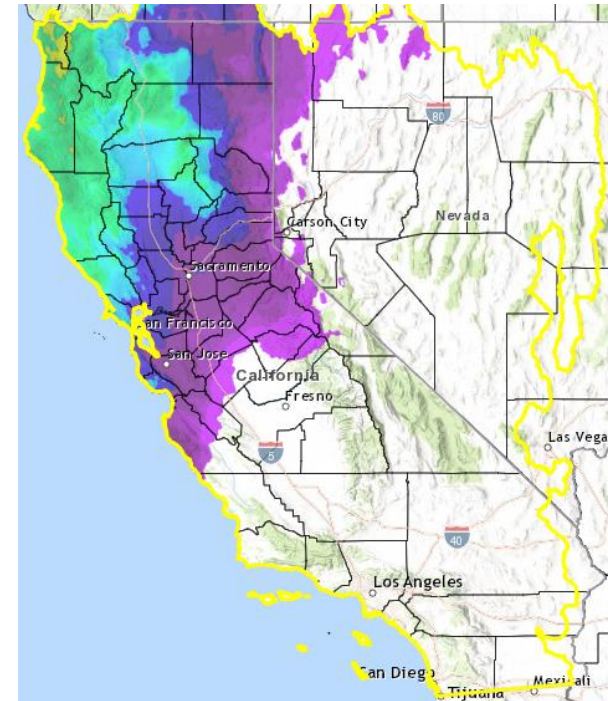
Precipitation (inches)



Wednesday



Thursday



Friday



6-10 Day Outlook (Dec 17-21)

Temperatures

- Above normal temperatures favored statewide.

Precipitation

- Above normal precipitation favored across northern California, with a stronger signal across extreme northern California.
- Near normal precipitation favored for southern CA

8-14 Day Outlook (Dec 19-25)

Temperatures

- Above normal temperatures favored statewide

Precipitation

- Below average precipitation favored across California.



Information provided by:

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